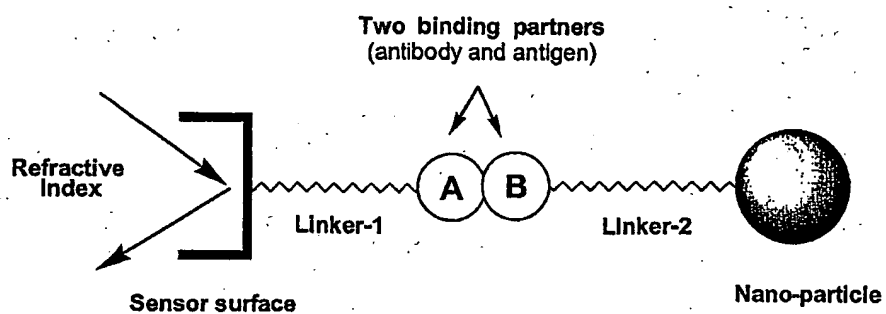


FIGURE 1



A new optical biosensor-based Immunoassay design

FIGURE 2

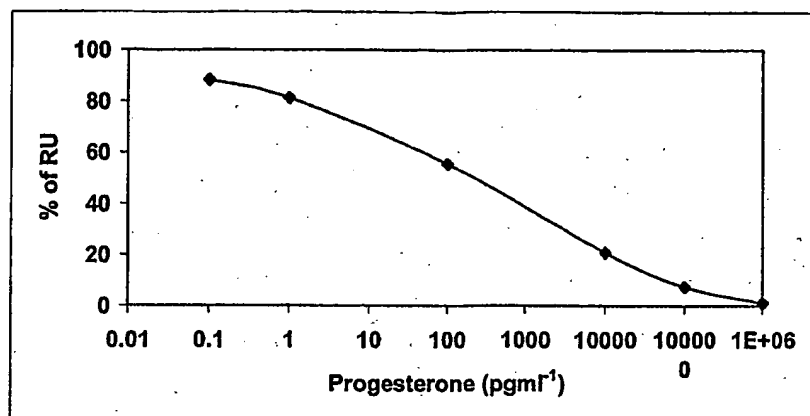


FIGURE 3

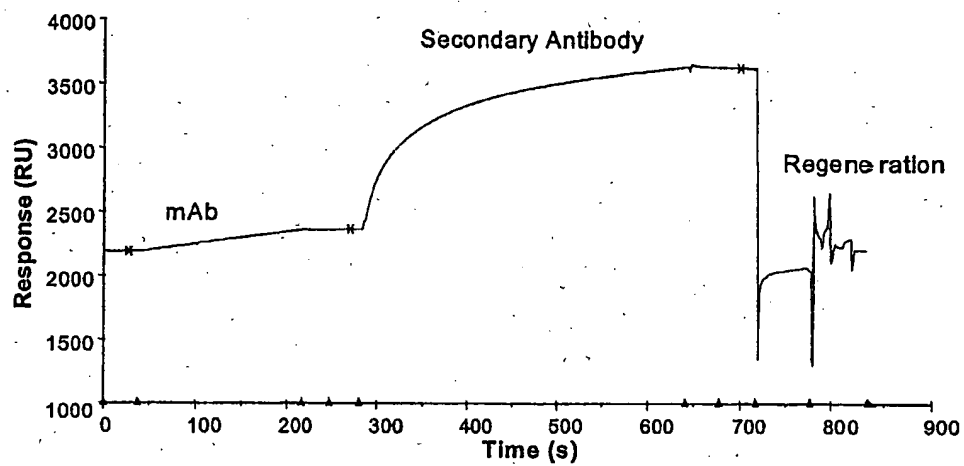


FIGURE 4

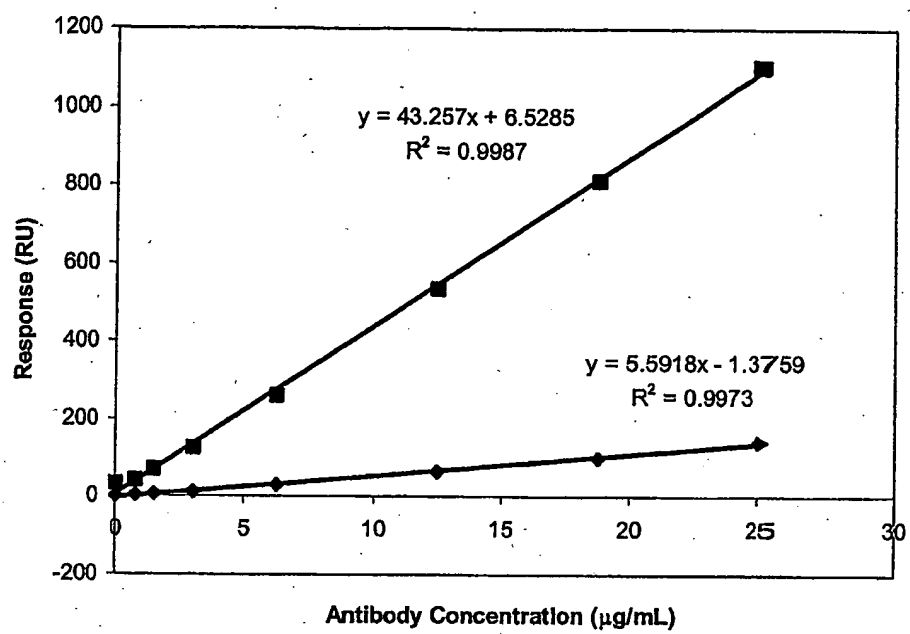


FIGURE 5

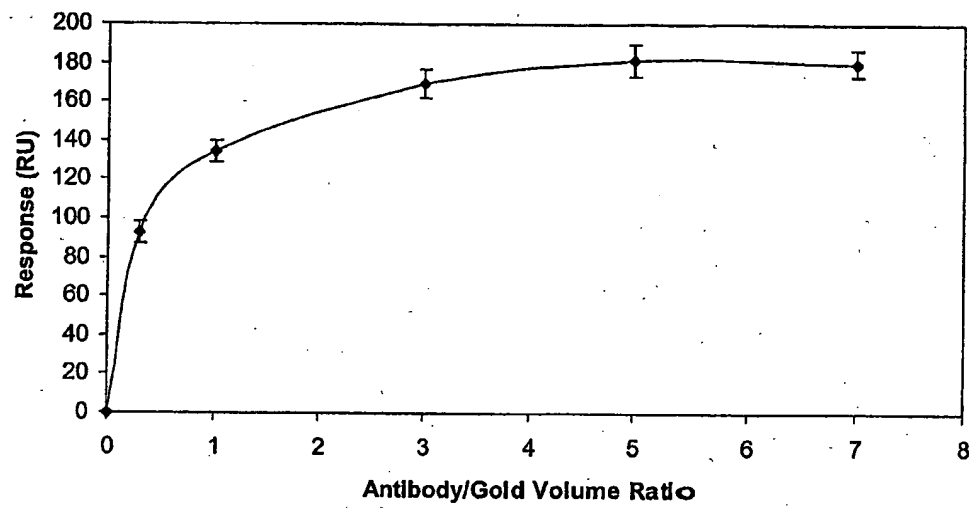


FIGURE 6

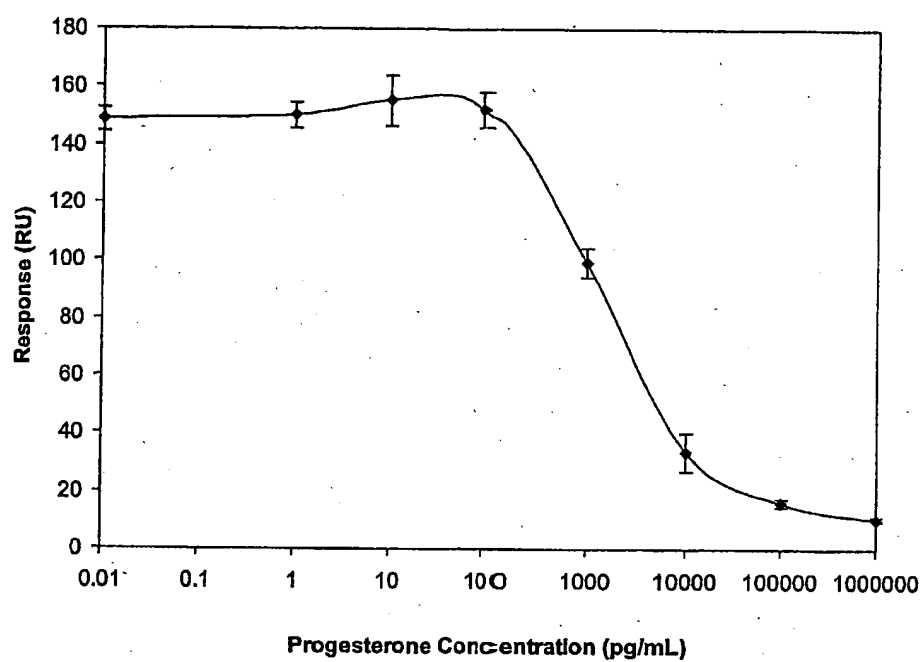


FIGURE 7

